

**AMENDMENTS TO THE SPECIFICATION**

Please replace paragraph [0058] with the following amended paragraph:

[0058] High molecular weight ~~VCap~~ VCap homopolymer, for use in post-polymerization preparation of a polymer blend having a bimodal molecular weight distribution, was prepared by polymerizing 55.6 g VCap monomer in a solution of 150 mL water and 50 mL isopropyl alcohol using 1.67 g ( 3.0 wt%) Vazo 67 at 60°C. After five hours, an additional 0.2 g Vazo 67 was added and the reaction was heated for another two hours. The solvent was removed by rotary evaporation, and the resulting polymer was dissolved in ethylene glycol to make a 30 wt% solution. The results for this preparation are shown in Table 2 as Example 5A.

Please replace Table 2 with the following amended table:

**Table 2. Polymer Molecular Weight Distributions And Subcooling Temperatures**  
**N-Vinylcaprolactam (VCap) Polymers**

	Molecular Weight Distribution (Mass %)												Subcooling
	<0.5K	0.5-1K	1-2.5K	2.5-5K	5-10K	10-20K	20-50K	50-100K	100-250K	250-500K	500-1,000K	>1,000K	@20 Hour Hold Time (°F and °C)
Example													
Example 4													
90% TR-544 + 10% GH267	29.17	24.88	24.84	7.92	4.14	2.87	2.98	1.6	1.1	0.3	0.1	0	34°F 18.9°C
Example 5A													
Example 5B	89.8	7.96	2.2	0.04	0	0	0	0	0	0	0	0	28°F* 15.6°C
RS-772													
Example 5B													
Example 5A	0.1	1.3	3.6	5.4	10.8	18.8	28	16	11.7	3.1	1.0	0.2	18°F 10°C
GH 267													
Example 5C													
TR-544	32.4	27.5	27.2	8.2	3.4	1.1	0.2	0	0	0	0	0	30°F 16.7°C
Example 5D													
90% RS-722 +10% GH267	80.83	7.3	2.3	0.58	1.08	1.88	2.8	1.6	1.1	0.3	0.1	0	27°F 15°C